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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,049	03/24/2004	Barnaby M. Dorfman	121976	5782

26389 7590 03/08/2006

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EXAMINER

BEAULIEU, YONEL

ART UNIT

PAPER NUMBER

3661

DATE MAILED: 03/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/809,049

Applicant(s)

DORFMAN ET AL.

Examiner

Yonel Beaulieu

Art Unit

3661

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) 1-8 and 24-26 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 9-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 1-26 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>6/28/04</u> . | 6) <input type="checkbox"/> Other: _____ |

Election/Restrictions

Claims 9 – 23 being the elected subject matter, claims 1 – 8 and 24 –26 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected subject matter, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 1/11/06.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 9 – 23 are rejected under 35 U.S.C. 102(b) as being anticipated by Bullock et al. (US 6,810,323 B1).

Regarding claims 9, 16, and 19, Bullock et al. teaches a method of preparing images of objects at geographic locations for use in an online directory, comprising: receiving (via a video camera) images of objects, wherein each image is associated with a geographic location (col. 4, line 54 – col. 5, line 8; col. 6, lines 3 - 15 at least); automatically correlating (using server 540) each image with a street address based on each image's associated geographic location, wherein one or more images are correlated with each street address and providing an image for display with a listing in

an online directory based on a street address in the listing (col. 7, lines 9 – 63; col. 8, line 55 – col. 9, line 27; col. 11, line 56 – col. 12, line 33).

Regarding claims 10, 11, 20 and 21, Bullock further teaches wherein automatically correlating each image with a street address comprises using an algorithm/table look-up comprising a series of logics to calculate street addresses based on geographic locations (figs. 4 – 7 are flowcharts depicting algorithm use; note col. 7, line 66 – col. 8, line 16 at least).

Regarding claim 12, Bullock further teaches receiving time-stamped images captured by a camera, receiving time-stamped geographic locations as determined by a GPS receiver that is located with the camera, and automatically associating each image with a geographic location based on corresponding respective time-stamps (col. 2, line 64 – col. 3, line 17; note col. 6, lines 11 - 15 for the teaching of a video camera for capturing the images).

Regarding claim 13, Bullock further teaches a range finder located with the camera and GPS receiver for measuring a distance to an object being imaged by the camera, wherein the received distance information is used in automatically associating each image with a geographic location (Bullock teaches geo-coding for that purpose; note col. 7, lines 29 – 63 at least).

Regarding claims 14 and 15, Bullock further teaches the time-stamped images are captured using a digital video camera (col. 6, lines 3 – 5; col. 10, lines 1 - 8 at least).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 17, 18, 22, and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bullock ('323 B1) as applied to claims 9 and 19, directly or indirectly.

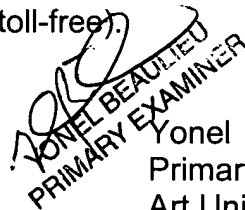
Bullock teaches all of the limitations of claims 17, 18, 22, and 23 but is not explicit on using interpolation. However, it would have been obvious to one of ordinary skill in the art at the time of the invention Bullock does teach extensive computational tasks (as noted in col. 3, lines 35 – 48 at least) that would have included interpolation that would aid in order to achieve the same end result of preparing images at geographic locations.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yonel Beaulieu whose telephone number is (571) 272-6955. The examiner can normally be reached on M-W 9-3; F 9-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas BLACK can be reached on (571) 272-6956. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


YONEL BEAULIEU
PRIMARY EXAMINER

Yonel Beaulieu
Primary Examiner
Art Unit 3661